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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/664,479	09/18/2000	Robert Ellis Chapman JR.	YOR920000632US1	4711
<div>7590 10/30/2007 ANNE VACHON DOUGHTERY, ESQ. 3173 Cedar Road Yorktown Heights, NY 10598</div>			<div>EXAMINER NGUYEN, TU X</div> <div>ART UNIT 2618</div> <div>MAIL DATE 10/30/2007</div> <div>PAPER NUMBER PAPER</div>	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

**Application No.**

09/664,479

**Applicant(s)**

CHAPMAN ET AL.

**Examiner**

Tu X Nguyen

**Art Unit**

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 10 October 2007.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1,2 and 9-15 is/are pending in the application.
- 4a) Of the above claim(s) 3-8 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,2 and 9-15 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 18 September 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All   b) ☐ Some \*   c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

### Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)                      4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)                      5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_                      6) ☐ Other:

## **DETAILED ACTION**

### ***Response to Arguments***

Applicant's arguments filed 10/10/07 have been fully considered but they are not persuasive.

In response to Applicants argue "Under the Jonsson patent teachings, a subscriber group shares a subscription or account with a telephone provider. The overall account has limits as to how many channels and how many minutes can be used by the subscriber (col.4 lines 10-12 and 33-34). While Jonsson states that "the service logic may also selectively allow a preselected number of simultaneous calls (col.5 lines 58-60), those teaching refer only to outgoing calls by subscribers on the limited number of channels". The Examiner interprets that, in col.4 lines 29-35, the system allows multiple incoming and outgoing calls simultaneously; however, there is a time the system is under congestion traffic, multi users usage with a limited number of channels available. To solve the limited resources of the system, Jonsson teaches other features such as priority access code. However, the Examiner does not rely on this priority access feature and other features that Jonsson teaching through out his invention, which Applicants mention in col.6 lines 18-24, col.8 lines 60-65 or col.9 lines 16-17).

Applicants' argument as above and concluded that "Jonsson may connect a single incoming call individual call to one device or may connect a single incoming call to one device. Jonsson does not teach connecting multiple co-pending incoming calls, which overlap in time, for the same single called telephone number to more than one wireless

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device". The Examiners disagrees, Jonsson teaches "the number of traffic channels which can be used simultaneously by the members of the group for either outgoing or incoming calls to a predetermined number of channels" corresponds to "multiple co-pending incoming calls" which overlap in time.

### **Claim Rejections - 35 USC § 102**

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

Claims 1-2, 9-15, are rejected under 35 U.S.C. 102(e) as being anticipated by Jonsson (US Patent 6,115,613).

Regarding claims 1 and 13-15, Jonsson discloses a network node device (see fig.1, element 101) for dynamically connecting one or more telephone wirelines (fig.1, element 112) to one or more wireless connections (fig.1, element 111), the network node device comprising:

one or more connections to one or more telephone wirelines (see 1,2 fig.1);

one or more wireless signal generators supporting one or more wireless connections to one or more wireless devices (see col.4 lines 36-65);

at least one storage location for storing unique information, comprising at least unique service information of service available to each of a plurality of wireless devices (see col.3 lines 10-40, col.6 lines 27-48);

a processor for accessing said at least one storage location and for generating call processing signals based on said stored unique information (see col.4 lines 57-65);

an interconnection switch that makes and breaks one or more interconnections between the telephone wirelines and the respective wireless signal generators to connect multiple co-pending incoming calls for the same single telephone number arriving on said telephone wirelines more than one of the plurality of wireless devices in response to said call processing signals generated by said processor (col.4 lines 28-35); and

a bridge that bridges signals from multiple wireless connections for outgoing calls from one or more of said plurality of wireless devices to one or more of the telephone wirelines in response to said call processing signals generated by said processor based on stored unique information (see col.5 lines 5-27).

Regarding to claim 2, Jonsson discloses a verifier that verifies the validity of a request from a wireless device through a wireless connection for the bridging of signals (see col.5 lines 45-66).

Regarding claim 9, Jonsson discloses said unique information comprises a unique identifier and unique service information regarding service available for each wireless device and wherein said bridge dynamically and selectively bridges signals from a wireless device to one of the telephone wirelines based on the unique identifier of the wireless device and said unique service information (see col.3 lines 10-26).

Regarding claim 10, Jonsson discloses said unique service information comprises at least one of service access (see col.5 lines 52-53), priority and privacy information.

Regarding claim 11, Jonsson discloses said bridge is adapted to alter the bridging of signals from at least one wireless device to one of the telephone wirelines in response to a change to said unique service information after a wireless connection has already been made (see col.5 lines 5-27).

Regarding claim 12, Jonsson discloses said bridge is adapted to deny bridging of a wireless connection to one or more telephone wirelines based on said unique service information (see col.8 lines 5-23).

### ***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

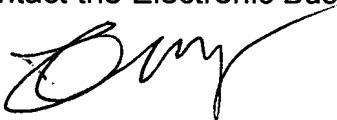
A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tu Nguyen whose telephone number is 571-272-7883.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban, can be reached at (571) 272-7899. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to be 'Dmy' or similar, written in a cursive style.

October 16, 2007